Attrition among full-time public and private school teachers

Teacher attrition is the largest single factor determining the demand for additional teachers in the Nation's schools. Patterns of attrition vary considerably by the age of teachers and the destination of those leaving. While the rate of teacher attrition is not as high today as it was in the 1960s and 1970s, it is still important to study attrition patterns and their implications for the Nation's future need for teachers as the current teacher work force ages.

- Six percent of full-time public school teachers and 10 percent of full-time private school teachers who taught during the 1993–94 school year left teaching before the 1994–95 school year. Attrition rates between the 1993–94 and 1994–95 school years for both full-time public and private school teachers were similar to those between the 1987–88 and 1988–89 school years.
- For public school teachers who left teaching between the 1993–94 and 1994–95 school years, the destination of leavers reported most was retirement. In fact, during that period, 3 out of 10 public school teachers who left teaching did so to retire.
- For private school teachers who left teaching between the 1993–94 and 1994–95 school years, the destination of leavers reported most was to pursue a career outside of education. For example, between the 1993–94 and 1994–95 school years, 33 percent of private school teachers left teaching to pursue a career outside of education.
- Attrition was highest among older teachers (those aged 60 and older) and among those aged 25–29. Among young teachers (those younger than 25) attrition was far higher in private than in public schools (see supplemental table 58-1).

Change in teaching status of full-time teachers between the 1987–88 and 1988–89, 1990–91 and 1991–92, and 1993–94 and 1994–95 school years, and destination of leavers, by control of school

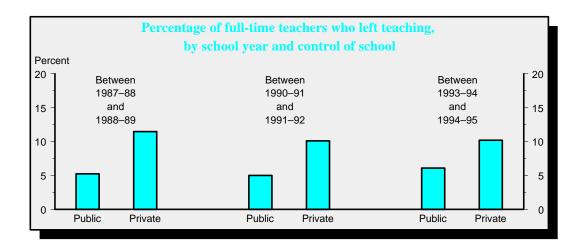
		Public			Private			
	Between	Between	Between	Between	Between	Between		
Teaching status and	1987–88	1990–91	1993–94	1987–88	1990–91	1993–94		
destination of leavers	and 1988-89	and 1991-92	and 1994-95	and 1988-89	and 1991-92	and 1994-95		
Teaching status								
Total	100.0	100.0	100.0	100.0	100.0	100.0		
Left teaching	5.2	5.0	6.1	11.5	10.1	10.2		
Moved to another school	7.6	6.7	6.7	10.1	6.8	6.0		
Teaching at same school	87.2	88.3	87.2	78.4	83.1	83.8		
Destination of leavers								
Total	100.0	100.0	100.0	100.0	100.0	100.0		
Working in education	15.6	14.1	14.0	10.3	6.8	9.7		
Working outside education	17.0	13.4	21.0	37.6	34.8	33.4		
Attending college	5.5	6.7	2.5	6.9	12.1	9.1		
Homemaking/child rearing	27.4	18.7	17.3	28.8	19.7	20.3		
Retired	27.3	34.9	30.8	5.2	8.3	8.9		
Disabled	0.8	0.8	1.9	_	0.4	0.9		
Other	6.6	11.3	12.4	10.7	18.0	17.7		

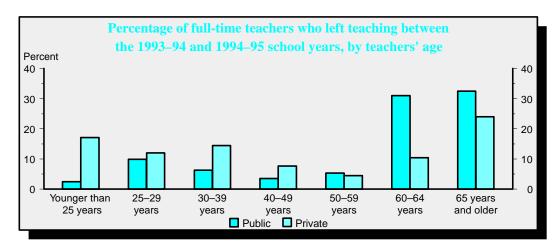
Too few sample observations for a reliable estimate.

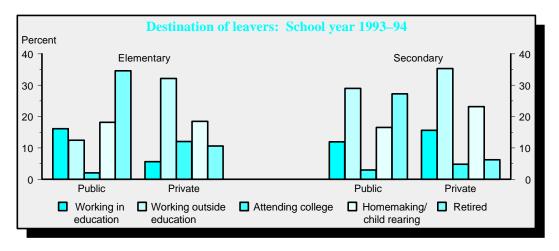
NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, 1987–88, 1990–91, and 1993–94, and the Teacher Follow-up Survey, 1988–89, 1991–92, and 1994–95.

Full-time teachers who left teaching







SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, 1987–88, 1990–91, and 1993–94, and the Teacher Follow-up Survey, 1988–89, 1991–92, and 1994–95.

Change in teaching status of full-time teachers between the 1987–88 and 1988–89, 1990–91 and 1991–92, and 1993–94 and 1994–95 school years, and destination of leavers, by control of school

		Public			Private			
	Between	Between	Between	Between	Between	Between		
Teaching status and	1987–88	1990–91	1993–94	1987–88	1990–91	1993–94		
destination of leavers	and 1988-89	and 1991-92	and 1994-95	and 1988-89	and 1991-92	and 1994-95		
Teaching status								
Total	100.0	100.0	100.0	100.0	100.0	100.0		
Left teaching	5.2	5.0	6.1	11.5	10.1	10.2		
Moved to another school	7.6	6.7	6.7	10.1	6.8	6.0		
Teaching at same school	87.2	88.3	87.2	78.4	83.1	83.8		
Destination of leavers								
Total	100.0	100.0	100.0	100.0	100.0	100.0		
Working in education	15.6	14.1	14.0	10.3	6.8	9.7		
Working outside education	17.0	13.4	21.0	37.6	34.8	33.4		
Attending college	5.5	6.7	2.5	6.9	12.1	9.1		
Homemaking/child rearing	27.4	18.7	17.3	28.8	19.7	20.3		
Retired	27.3	34.9	30.8	5.2	8.3	8.9		
Disabled	0.8	0.8	1.9	_	0.4	0.9		
Other	6.6	11.3	12.4	10.7	18.0	17.7		

[—] Too few sample observations for a reliable estimate.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey,

1987-88, 1990-91, and 1993-94, and the Teacher Follow-up Survey, 1988-89, 1991-92, and 1994-95.

Table 58-1 Change in teaching status of full-time teachers between the 1993–94 and 1994–95 school years, by control of school and age of teachers

		Publ	ic			Priva	te	
		Teaching	Moved to			Teaching	Moved to	
Age of	Percentage	at same	another	Left	Percentage	at same	another	Left
teacher	distribution	school	school	teaching	distribution	school	school	teaching
Total	100.0	87.2	6.7	6.1	100.0	83.8	6.0	10.2
Younger than 25	1.5	83.2	14.4	2.4	4.1	69.7	13.2	17.1
25–29	9.9	76.6	13.5	9.9	14.8	77.5	10.5	12.0
30-39	23.7	85.7	8.0	6.3	24.8	77.5	8.1	14.5
40-49	39.9	91.1	5.4	3.5	34.8	88.2	4.1	7.7
50-59	21.6	90.1	4.5	5.4	16.7	93.1	2.4	4.5
60-64	2.6	67.4	1.6	31.0	3.4	87.6	_	10.4
65 and older	0.7	64.8	_	32.4	1.4	73.6	_	24.0

[—] Too few sample observations for a reliable estimate.

Table 58-2 Change in teaching status of full-time teachers between the 1993–94 and 1994–95 school years, destination of leavers, and reasons for leaving, by control and level of school

Teaching status, destination,		Public			Private					
and reasons for leaving	Total	Elementary	Secondary	Total	Elementary	Secondary				
			Teaching	g status						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Left teaching	6.1	5.8	6.4	10.2	10.3	10.1				
Moved to another school	6.7	7.1	6.2	6.0	6.2	5.7				
Teaching at same school	87.2	87.1	87.4	83.8	83.5	84.2				
	Destination of leavers									
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Working in education	14.0	16.1	11.9	9.7	5.7	15.7				
Working outside education	21.0	12.5	29.0	33.4	32.1	35.3				
Attending college	2.5	2.1	2.9	9.1	12.0	4.8				
Homemaking/child rearing	17.3	18.2	16.5	20.3	18.5	23.2				
Retired	30.8	34.6	27.2	8.9	10.6	6.2				
Disabled	1.9	0.6	3.2	0.9	_	_				
Other	12.4	15.9	9.2	17.7	20.8	13.0				
			Reasons fo	r leaving						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Family or personal move	11.4	13.2	9.8	18.9	18.1	20.1				
Pregnancy/child rearing	15.6	18.5	12.9	12.1	16.4	5.6				
Health	5.3	5.4	5.1	2.3	2.7	1.8				
Retirement	31.0	33.4	28.7	5.7	5.9	5.3				
To pursue another career	7.3	8.4	6.2	15.5	14.1	17.7				
For better salary or benefits	6.1	4.4	7.8	7.1	7.6	6.2				
To take courses to improve career opportunities	es									
in the field of education	3.6	3.1	4.0	6.6	7.2	5.8				
To take courses to improve career										
opportunities outside the field of education	0.6	0.3	0.9	_	_	_				
School staffing action	2.9	1.1	4.7	6.4	2.3	12.5				
To take a sabbatical or										
other break from teaching	3.7	1.4	5.8	6.8	9.2	3.2				
Dissatisfied with teaching as a career	5.3	3.0	7.4	6.4	5.7	7.5				
Other family or personal reason	7.2	7.8	6.7	11.9	10.8	13.5				

[—] Too few sample observations for a reliable estimate.

Table 58-3 Percentage distribution of the change in teaching status of full-time teachers between the 1993–94 and 1994–95 school years, by level and control of school, and age

and race/ethnicity of teacher

Age and		Elementary			Secondary	
race/ethnicity of teacher	Stayers	Movers	Leavers	Stayers	Movers	Leavers
			All tea	chers		
Total	86.6	7.0	6.4	87.1	6.2	6.8
Age (in years)						
Younger than 25	81.3	13.3	5.4	77.1	15.2	7.7
25–29	79.3	11.0	9.7	73.4	15.6	11.0
30–39	82.1	9.8	8.0	87.4	6.1	6.5
40–49	91.3	5.4	3.2	90.2	5.1	4.6
50–59	91.2	4.5	4.4	89.7	4.2	6.2
60–64	65.1	0.7	34.2	74.7	2.5	22.8
65 and older	61.7	_	34.4	72.8	_	26.0
Race/ethnicity						
White	87.2	6.6	6.2	87.3	6.0	6.8
Black	84.1	8.4	7.5	86.2	8.1	5.7
Hispanic	81.6	10.2	8.2	80.5	9.0	10.5
Asian/Pacific Islander	85.4	9.0	5.6	92.3	5.5	2.2
American Indian/Alaskan Native	84.6	7.8	7.6	92.7	3.9	3.4
			Public school	ol teachers		
Total	87.1	7.1	5.8	87.4	6.2	6.4
Age (in years)						
Younger than 25	84.5	14.1	1.4	81.4	14.8	3.8
25–29	79.8	11.3	8.9	72.6	16.2	11.2
30–39	83.0	9.9	7.1	88.4	6.1	5.5
40–49	91.7	5.7	2.6	90.4	5.2	4.4
50–59	91.0	4.7	4.4	89.3	4.4	6.3
60–64	60.7	_	39.3	72.8	2.9	24.3
65 and older	59.1	_	35.9	71.8	_	28.1
Race/ethnicity						
White	87.7	6.7	5.6	87.6	6.0	6.4
Black	84.4	8.4	7.2	85.7	8.4	5.9
Hispanic	82.1	10.3	7.5	80.7	8.8	10.5
Asian/Pacific Islander	88.2	9.3	2.5			10.5
American Indian/Alaskan Native	85.2	7.9	6.9	93.4	3.6	2.9
American maian/Alaskan Native	03.2	7.7	Private scho		5.0	2.7
Total	83.5	6.2	10.3	84.2	5.7	10.1
Age (in years)						
Younger than 25	73.6	11.4	15.0	62.4	16.6	21.0
25–29	76.8	9.9	13.3	78.5	11.6	9.9
30–39	76.8	9.2	13.9	78.4	6.3	15.3
40–49	88.2	3.9	7.9	88.3	4.3	7.4
50–59	92.9	2.8	4.3	93.4	1.9	4.7
60–64	72.7	2.0	4.3	73.4	1.7	4.7
65 and older	_	_	_	<u>-</u>	_	_
Race/ethnicity	_	_	_	_	_	_
White	84.2	6.1	9.7	84.0	5.6	10.4
Black	84.2 81.0	8.5	9.7 10.5	04.0	5.0	10.4
ыаск Hispanic	01.0	6.5	10.5	_	_	_
Asian/Pacific Islander	_	_	_	<u>-</u>	_	_
American Indian/Alaskan Native	_	_	_	_	_	_

[—] Too few sample observations for a reliable estimate.

NOTE: Stayers are teachers who taught in the 1993–94 school year and continued to teach at the same school during the 1994-95 school year; movers are teachers who taught in the 1993–94 school year, but who moved to a different school to teach in the 1994-95 school year; and leavers are teachers who taught in the 1993–94 school year who left the teaching profession prior to the 1994-95 school year.

Table 58-4 Change in teaching status of full-time public secondary teachers between the 1993–94 and 1994–95 school years, by main assignment field in the 1993–94 school year

	Academic:	Academic: Non-			_
	Science/	Science/			
Teaching status	mathematics	mathematics	Vocational	Special groups	Other fields
Total	100.0	100.0	100.0	100.0	100.0
Left teaching	6.9	6.2	5.2	7.0	8.8
Moved to another school	9.8	4.3	5.3	8.0	5.5
Teaching at same school	83.3	89.5	89.5	85.1	85.7

NOTE: The subjects in the main assignment fields were 1) Academic: Science/mathematics (biology, chemistry, computer science, geology, mathematics, physics, and general and other sciences); 2) Academic: Non-science/mathematics (English and reading, art, foreign languages, music, religion, philosophy, and social studies); 3) Vocational (accounting, agriculture, business, health, industrial arts, trade, technical, and other vocational); 4) Special groups (special education, remedial education, bilingual education, English as a second language, and education of the gifted); and 5) Other fields (physical education, general education, and other). Details may not add to totals due to rounding.

Table 58-5 Full-time teachers' reasons for leaving teaching between the 1987–88 and 1988–89, 1990–91 and 1991–92, and 1993–94 and 1994–95 school years, by control of school

-		Public			Private	
	Between	Between	Between	Between	Between	Between
	1987–88	1990–91	1993-94	1987–88	1990–91	1993-94
Reasons for leaving	and 1988-89	and 1991-92	and 1994-95	and 1988-89	and 1991-92	and 1994-95
Total	100.0	100.0	100.0	100.0	100.0	100.0
Family or personal move	9.1	9.9	11.4	20.8	15.8	18.9
Pregnancy/child rearing	20.0	10.4	15.6	21.9	11.9	12.1
Health	2.4	3.7	5.3	1.8	4.1	2.3
Retirement	24.4	31.8	31.0	4.9	8.8	5.7
To pursue another career	10.5	6.6	7.3	10.2	16.3	15.5
For better salary or benefits	4.4	3.5	6.1	9.0	5.2	7.1
To take courses to improve						
career opportunities in the						
field of education	3.2	6.5	3.6	4.6	4.9	6.6
To take courses to improve						
career opportunities outside						
the field of education	1.3	1.3	0.6	0.8	5.8	_
School staffing action	4.6	10.0	2.9	6.4	12.6	6.4
To take a sabbatical or						
other break from teaching	5.9	2.2	3.7	5.6	2.6	6.8
Dissatisfied with teaching						
as a career	8.9	8.9	5.3	7.2	5.4	6.4
Other family or personal reason	5.1	5.2	7.2	6.9	6.7	11.9

[—] Too few sample observations for a reliable estimate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey,

1987-88, 1990-91, and 1993-94, and the Teacher Follow-up Survey, 1988-89, 1991-92, and 1994-95.

Table 58-6 Change in teaching status of teachers between the 1993–94 and 1994–95 school years, destination of leavers, and reasons for leaving, by control of school and work status

Teaching status, destination,		Public			Private					
and reasons for leaving	Total	Full-time	Part-time	Total	Full-time	Part-time				
			Teaching	y status						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Left teaching	6.6	6.1	11.1	11.9	10.2	18.8				
Moved to another school	7.2	6.7	12.1	5.8	6.0	4.8				
Teaching at same school	86.3	87.2	76.8	82.3	83.8	76.4				
	Destination of leavers									
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Working in education	21.1	14.0	60.0	11.9	9.7	16.8				
Working outside education	20.3	21.0	16.7	34.1	33.4	35.5				
Attending college	2.4	2.5	1.6	8.6	9.1	7.4				
Homemaking/child rearing	16.2	17.3	9.9	17.1	20.3	10.2				
Retired	27.0	30.8	6.6	10.8	8.9	14.9				
Disabled	1.7	1.9	_	1.8	0.9	_				
Other	11.3	12.4	5.1	15.7	17.7	11.6				
			Reasons fo	or leaving						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Family or personal move	10.1	11.4	2.6	16.2	18.9	10.5				
Pregnancy/child rearing	14.3	15.6	7.3	10.2	12.1	6.1				
Health	4.7	5.3	1.4	4.0	2.3	7.6				
Retirement	27.3	31.0	7.4	9.3	5.7	17.1				
To pursue another career	12.1	7.3	38.1	16.3	15.5	18.0				
For better salary or benefits	6.5	6.1	8.4	7.7	7.1	9.0				
To take courses to improve										
career opportunities in the										
field of education	6.1	3.6	19.6	6.3	6.6	5.5				
To take courses to improve										
career opportunities outside										
the field of education	0.5	0.6	_	0.8	_	_				
School staffing action	3.2	2.9	4.3	8.2	6.4	12.2				
To take a sabbatical or										
other break from teaching	3.4	3.7	1.8	4.9	6.8	0.9				
Dissatisfied with teaching										
as a career	5.3	5.3	5.5	5.0	6.4	1.9				
Other family or personal reason	6.6	7.2	3.5	11.1	11.9	9.6				

[—] Too few sample observations for a reliable estimate.

Table 58-7 Change in teaching status of teachers between the 1993–94 and 1994–95 school years, destination of leavers, and selected reasons for leaving, by control and level of school and work status

Teaching status, destination,		Public			Private					
and reasons for leaving	Total	Full-time	Part-time	Total	Full-time	Part-time				
				Elementary						
			Te	eaching status						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Left teaching	6.4	5.8	11.0	11.5	10.3	16.8				
Moved to another school	7.6	7.1	11.6	6.1	6.2	5.7				
Teaching at same school	86.0	87.1	77.5	82.4	83.5	77.5				
			Dest	ination of leavers						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Working in education	25.7	16.1	64.2	8.9	5.7	17.4				
Working outside education	12.8	12.5	14.2	30.3	32.1	25.6				
Attending college	2.0	2.1	1.4	10.2	12.0	5.4				
Homemaking/child rearing	16.8	18.2	11.1	16.2	18.5	10.2				
Retired	28.4	34.6	3.3	14.3	10.6	23.9				
Disabled	0.5	0.6	_	2.3	_	_				
Other	13.9	15.9	5.9	17.8	20.8	10.2				
	Reasons for leaving									
Retirement	27.4	33.4	3.2	10.6	5.9	22.7				
Family or personal move	11.2	13.2	3.2	15.0	18.1	7.0				
To pursue another career	14.9	8.4	40.9	16.3	14.1	22.0				
Pregnancy/child rearing	16.3	18.5	7.6	13.7	16.4	6.7				
Dissatisfied with teaching as a career	2.8	3.0	2.1	4.2	5.7	_				
	Secondary									
Teaching status										
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Teaching at same school	86.6	87.4	75.5	82.2	84.2	75.0				
Moved to another school	6.7	6.2	13.1	5.2	5.7	3.7				
Left teaching	6.7	6.4	11.4	12.6	10.1	21.3				
			Dest	ination of leavers						
Total	100.0	100.0	100.0	100.0	100.0	100.0				
Working in education	16.4	11.9	52.0	15.9	15.7	16.2				
Working outside education	28.2	29.0	21.5	38.9	35.3	45.0				
Attending college	2.8	2.9	1.8	6.5	4.8	9.4				
Homemaking/child rearing	15.6	16.5	7.8	18.3	23.2	10.3				
Retired	25.6	27.2	12.9	6.2	6.2	6.2				
Disabled	2.9	3.2	_	_	_	_				
Other	8.6	9.2	3.6	13.0	13.0	13.0				
			Rea	asons for leaving						
Retirement	27.3	28.7	15.5	7.7	5.3	11.7				
Family or personal move	8.9	9.8	1.6	17.7	20.1	13.9				
To pursue another career	9.1	6.2	32.8	16.4	17.7	14.1				
Pregnancy/child rearing	12.2	12.9	6.8	5.6	5.6	5.6				
Dissatisfied with teaching as a career	7.9	7.4	11.9	6.0	7.5	3.5				

Too few sample observations for a reliable estimate.

Table S58 Standard errors for the text table in *Indicator 58*

		Public			Private	
Teaching status and	1987–88	1990–91	1993-94	1987–88	1990–91	1993-94
destination of leavers	and 1988-89	and 1991-92	and 1994-95	and 1988-89	and 1991-92	and 1994-95
Teaching status						
Teaching at same school	0.5	0.5	0.5	1.4	1.1	0.8
Moved to another school	0.5	0.3	0.4	0.8	0.6	0.5
Left teaching	0.4	0.4	0.3	0.9	0.8	0.7
Destination of leavers						
Working in education	2.5	2.2	2.0	2.2	2.1	2.4
Working outside education	1.9	2.2	2.5	3.2	4.1	2.9
Attending college	0.7	1.7	0.6	1.3	3.2	1.8
Homemaking/child rearing	3.6	3.6	2.9	4.1	2.6	2.7
Retired	2.9	2.7	2.4	1.6	2.0	1.5
Disabled	0.2	0.3	0.9	_	0.3	0.4
Other	1.7	2.4	2.9	3.2	3.0	3.1

^{Not available.}

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey,

^{1987-88, 1990-91,} and 1993-94, and the Teacher Follow-up Survey, 1988-89, 1991-92, and 1994-95.

Table S58-1 Standard errors for table 58-1

		Public	:			Private	9	
		Teaching	Moved to			Teaching	Moved to	
Age of	Percentage	at same	another	Left	Percentage	at same	another	Left
teacher	distribution	school	school	teaching	distribution	school	school	teaching
Total	(*)	0.5	0.4	0.4	(*)	0.8	0.5	0.7
Younger than 25	0.2	3.2	3.0	0.6	0.4	5.1	2.9	4.0
25–29	0.5	1.9	1.4	1.3	0.8	1.7	1.1	1.4
30-39	0.8	1.5	0.9	1.1	1.0	2.1	1.1	1.7
40-49	0.9	0.8	0.6	0.6	0.9	1.4	0.7	1.2
50-59	0.8	0.9	0.7	0.5	0.9	1.1	0.5	1.1
60-64	0.3	5.3	0.9	5.0	0.7	2.4	_	2.4
65 and older	0.1	9.0	_	7.9	0.4	9.4	_	8.7

Not available.

^{*} Not applicable.

Table S58-2 Standard errors for table 58-2

Teaching status, destination,		Public		Private					
and reasons for leaving	Total	Elementary	Secondary	Total	Elementary	Secondary			
	Teaching status								
Left teaching	0.4	0.6	0.5	0.7	1.0	1.0			
Moved to another school	0.4	0.4	0.5	0.5	0.7	0.6			
Teaching at same school	0.5	0.7	0.8	0.8	1.1	1.1			
	Destination of leavers								
Working in education	2.0	3.5	2.0	2.4	1.2	5.0			
Working outside education	2.5	3.6	3.4	2.9	3.7	4.0			
Attending college	0.6	0.7	0.8	1.8	2.9	1.0			
Homemaking/child rearing	2.9	4.2	3.7	2.7	2.1	5.2			
Retired	2.4	4.1	2.5	1.5	2.4	1.5			
Disabled	0.9	0.5	1.8	0.4	_	_			
Other	2.9	5.1	2.0	3.1	3.7	3.7			
			Reasons for	leaving					
Family or personal move	2.2	4.3	2.6	3.1	3.5	4.6			
Pregnancy/child rearing	2.2	3.0	3.1	2.4	3.5	1.7			
Health	1.5	2.3	1.8	0.7	0.9	0.9			
Retirement	2.8	4.2	3.5	0.8	1.3	1.3			
To pursue another career	1.3	2.9	1.0	1.8	2.0	3.5			
For better salary or benefits	1.0	1.3	1.4	1.5	2.2	1.4			
To take courses to improve career opportunities									
in the field of education	0.7	1.0	1.0	1.9	2.5	2.4			
To take courses to improve career									
opportunities outside the field of education	0.3	0.2	0.6	_	_	_			
School staffing action	0.8	0.5	1.4	2.1	0.9	4.7			
To take a sabbatical or									
other break from teaching	1.3	0.6	2.2	2.0	3.0	1.4			
Dissatisfied with teaching as a career	1.2	0.8	2.3	1.8	2.4	2.2			
Other family or personal reason	1.9	3.6	1.6	2.0	2.3	3.7			

^{Not available.}

Table S58-3 Standard errors for table 58-3

Age and	Elementary			Secondary			
race/ethnicity of teacher	Stayers	Movers	Leavers	Stayers	Movers	Leavers	
			All tea	chers			
Total	0.6	0.4	0.5	0.8	0.4	0.5	
Age (in years)							
Younger than 25	4.1	3.4	1.4	3.6	2.6	2.1	
25–29	2.0	1.3	1.1	3.1	2.2	2.3	
30–39	1.9	1.4	1.4	1.2	0.7	0.9	
40–49	0.7	0.6	0.6	1.2	0.7	0.7	
50–59	1.0	0.8	0.6	1.1	0.9	0.7	
60–64	6.7	0.3	6.7	4.9	1.5	4.3	
65 and older	12.9	_	10.5	9.6	_	9.5	
Race/ethnicity							
White	0.6	0.5	0.5	0.7	0.5	0.4	
Black	3.1	1.6	2.7	2.3	1.7	1.1	
Hispanic	4.2	2.6	3.0	4.5	2.4	3.6	
Asian/Pacific Islander	5.1	4.3	2.2	3.9	3.6	1.0	
American Indian/Alaskan Native	9.3	5.1	5.6	3.1	2.8	0.8	
			Public scho	ol teachers			
Total	0.7	0.4	5.8	0.8	0.5	0.5	
Age (in years)	0.7		0.0	5.5	0.0	0.0	
Younger than 25	4.4	4.4	0.8	3.6	3.0	1.1	
25–29	2.4	1.5	1.4	3.5	2.5	2.6	
30–39	2.4	1.6	1.6	1.2	0.8	0.8	
40–49	0.8	0.6	0.7	1.3	0.8	5.5	
50–59	1.1	0.9	0.6	1.3	1.0	0.7	
60–64	8.4	— —	8.4	5.9	1.8	5.0	
65 and older	16.7		13.2	12.7	—	12.7	
	10.7		10.2	12.7		12.7	
Race/ethnicity White	0.7	0.5	0.6	0.7	0.5	0.5	
Black	3.3	1.6	2.9	2.4	1.8	1.2	
Hispanic	4.5	2.8	3.1	4.9	2.6	3.9	
Asian/Pacific Islander	5.6	4.5	1.6			3.7	
American Indian/Alaskan Native	9.2	5.2	5.5	3.0	2.8	0.8	
American indian/Alaskan Native	9.2	5.2	Private scho		2.0	0.6	
Total	1.1	0.6	1.0	1.1	0.6	1.0	
Age (in years)							
Younger than 25	5.9	3.1	4.1	7.3	5.9	7.1	
25–29	2.2	1.4	1.8	2.5	1.9	1.9	
30–39	2.9	1.7	2.4	3.3	1.8	3.0	
40–49	2.0	1.1	1.5	1.8	0.7	1.5	
50–59	1.1	0.7	8.0	2.4	0.5	2.5	
60–64	_	_	_	_	_	_	
65 and older	_	_	_	_	_	_	
Race/ethnicity							
White	1.2	0.7	0.9	1.2	0.6	1.1	
Black	7.3	4.6	4.7	_	_	_	
Hispanic	_	_	_	_	_	_	
Asian/Pacific Islander	_	_	_	_	_	_	
American Indian/Alaskan Native							
 Not available. 						· · · · · · · · · · · · · · · · · · ·	

Not available.

Table S58-4 Standard errors for table 58-4

	Academic:	Academic: Non-			
	Science/	Science/			
Teaching status	mathematics	mathematics	Vocational	Special groups	Other fields
Left teaching	1.0	0.7	0.8	3.0	2.0
Moved to another school	1.5	0.5	1.5	1.9	1.2
Teaching at same school	1.7	1.0	1.9	3.6	2.5

Table S58-5 Standard errors for table 58-5

	Public			Private			
	Between	Between	Between	Between	Between	Between	
	1987-88	1990–91	1993-94	1987-88	1990–91	1993-94	
Reasons for leaving	and 1988-89	and 1991-92	and 1994-95	and 1988-89	and 1991-92	and 1994-95	
Family or personal move	1.8	2.8	2.2	3.2	2.5	3.1	
Pregnancy/child rearing	3.3	2.6	2.2	4.3	2.3	2.4	
Health	0.5	1.6	1.5	0.7	1.5	0.7	
Retirement	2.9	2.8	2.8	1.5	2.2	0.8	
To pursue another career	2.1	1.3	1.3	1.9	3.1	1.8	
For better salary or benefits	1.0	0.7	1.0	1.6	1.8	1.5	
To take courses to improve							
career opportunities in the							
field of education	0.6	1.7	0.7	0.8	1.0	1.9	
To take courses to improve							
career opportunities outside							
the field of education	0.4	0.5	0.3	0.3	2.9	_	
School staffing action	0.7	2.6	0.8	1.4	2.8	2.1	
To take a sabbatical or							
other break from teaching	1.8	0.5	1.3	2.2	1.0	2.0	
Dissatisfied with teaching							
as a career	1.5	2.2	1.2	1.9	1.9	1.8	
Other family or personal reason	1.6	1.4	1.9	2.1	1.7	2.0	

^{Not available.}

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey,

1987-88, 1990-91, and 1993-94, and the Teacher Follow-up Survey, 1988-89, 1991-92, and 1994-95.

Table S58-6 Standard errors for table 58-6

Teaching status, destination,		Public			Private				
and reasons for leaving	Total	Full-time	Part-time	Total	Full-time	Part-time			
				Teaching status					
Left teaching	0.3	0.3	1.9	0.7	0.7	1.7			
Moved to another school	0.3	0.4	2.0	0.4	0.5	0.7			
Teaching at same school	0.5	0.5	2.4	0.8	0.8	1.8			
	Destination of leavers								
Working in education	2.7	2.0	7.5	2.0	2.4	3.4			
Working outside education	2.2	2.5	4.7	2.8	2.8	5.1			
Attending college	0.5	0.6	0.6	1.7	1.8	3.2			
Homemaking/child rearing	2.6	2.9	2.7	2.0	2.7	2.2			
Retired	2.0	2.4	1.5	2.0	1.5	4.6			
Disabled	0.8	0.9	_	0.9	0.4	_			
Other	2.5	2.9	2.1	2.4	3.1	3.1			
	Reasons for leaving								
Family or personal move	2.0	2.2	1.2	2.1	3.1	2.6			
Pregnancy/child rearing	2.0	2.2	2.5	1.7	2.4	1.6			
Health	1.3	1.5	0.8	0.9	0.7	2.8			
Retirement	2.3	2.8	1.5	1.8	0.8	5.1			
To pursue another career	1.8	1.3	7.6	1.7	1.8	3.8			
For better salary or benefits	0.9	1.0	2.9	1.2	1.5	2.5			
To take courses to improve career opportunities in the									
field of education	1.8	0.7	8.9	1.7	1.9	2.0			
To take courses to improve	1.0	0.7	0.7	1.7	1.7	2.0			
career opportunities outside									
the field of education	0.2	0.3	_	0.4					
School staffing action	0.6	0.8	1.1	1.8	2.1	4.2			
To take a sabbatical or	0.0	0.0		1.0	2.1	7.2			
other break from teaching	1.1	1.3	1.2	1.4	2.0	0.3			
Dissatisfied with teaching		0	12		2.0	0.0			
as a career	1.0	1.2	1.8	1.2	1.8	0.9			
Other family or personal reason	1.7	1.9	2.0	1.5	2.0	2.7			

⁻ Not available.

Table S58-7 Standard errors for table 58-7

Teaching status, destination,		Public				Private	
and reasons for leaving	Total	Full-time	Part-time		Total	Full-time	Part-time
				Elementary			
Teaching status							
Left teaching	0.5	0.6	2.5		0.9	1.0	2.4
Moved to another school	0.5	0.4	2.0		0.5	0.7	1.2
Teaching at same school	0.7	0.7	2.9		1.1	1.1	2.8
Destination of leavers							
Working in education	4.3	3.5	9.7		1.8	1.2	5.7
Working outside education	3.2	3.6	6.8		3.2	3.7	4.9
Attending college	0.6	0.7	0.8		2.4	2.9	2.9
Homemaking/child rearing	3.5	4.2	3.8		1.7	2.1	2.7
Retired	3.4	4.1	1.2		3.3	2.4	8.2
Disabled	0.4	0.5	_		1.6	_	_
Other	4.3	5.1	3.3		3.0	3.7	4.0
Reasons for leaving							
Retirement	3.4	4.2	1.2		2.8	1.3	8.2
Family or personal move	3.5	4.3	1.8		2.5	3.5	2.6
To pursue another career	2.9	2.9	10.5		2.4	2.0	6.8
Pregnancy/child rearing	2.7	3.0	3.7		2.7	3.5	1.9
Dissatisfied with teaching as a career	0.7	0.8	1.2		1.7	2.4	_
				Secondary			
Teaching status							
Teaching at same school	0.8	8.0	4.3		1.0	1.1	3.1
Moved to another school	0.5	0.5	3.7		0.5	0.6	0.8
Left teaching	0.5	0.5	1.9		1.0	1.0	2.9
Destination of leavers							
Working in education	2.4	2.0	8.2		3.6	5.0	4.4
Working outside education	3.0	3.4	6.2		3.9	4.0	7.3
Attending college	0.7	0.8	0.8		2.3	1.0	5.5
Homemaking/child rearing	3.4	3.7	3.4		3.5	5.2	3.1
Retired	2.3	2.5	3.5		1.2	1.5	2.0
Disabled	1.6	1.8	_		_	_	_
Other	1.8	2.0	1.2		3.4	3.7	5.3
Reasons for leaving							
Retirement	3.1	3.5	3.6		2.2	1.3	5.4
Family or personal move	2.3	2.6	0.7		3.4	4.6	4.6
To pursue another career	1.7	1.0	10.4		2.2	3.5	3.5
Pregnancy/child rearing	2.9	3.1	3.3		1.4	1.7	2.3
Dissatisfied with teaching as a career	2.0	2.3	4.5		1.4	2.2	1.7

Not available